IN THE CLAIMS

Please amend the claims as follows

1-2. (Canceled)

3. (Currently Amended) An optical coupling lens system, comprising:

a first lens having a first rear surface, a first flat bonding surface, a first groove, and a first curved surface; and

a second lens having a second rear surface, a second flat bonding surface, a second groove, and a second curved surface, wherein the first and second lenses are bonded together with the first and second curved surfaces ~~opposite to~~ facing each other, ~~the first and second lenses each having a flat rear surface and~~ the first and second curved surfaces ~~are~~ each being disposed on ~~respective front~~ a surfaces opposite to the respective rear surface, each being projected from a bottom surface of the respective groove, and each having an apex~~,~~; ~~and~~ wherein ~~the first and second curved front surfaces each include at least one groove and a~~ each flat bonding surface is being disposed on the surface opposite to respective rear surface and being configured to surround~~ing the groove~~ the respective groove~~,~~; ~~wherein the groove is formed with a lens surface projected from a bottom surface of the groove~~ wherein the flat bonding surfaces are bonded with each other using an adhesive material; wherein each of the flat bonding surfaces is totally flat; and wherein the first and second lenses are made of a semiconductor material.

4. (Canceled)

5. (Previously Presented) An optical coupling lens system according to claim 3, wherein the first and second lenses have an anti-reflection coating on their respective rear and front

surfaces.

6. (Canceled)

7. (Currently Amended) The optical coupling lens system according to claim[[6]] 3, wherein the semiconductor material is selected from the group consisting of Si, Inp, or GaAs.

8-12. (Canceled)

13. (Previously Presented) The system of claim 3, wherein said first and second lenses are configured and arranged for collectively causing an inputted diverging beam to be outputted as a converging beam.

14. (Previously Presented) The system of claim 13, wherein said first and second curved surfaces bulge inwardly toward each other.

15. (Previously Presented) The system of claim 3, wherein the bonding together forms a two-lens element.

16. (Previously Presented) The system of claim 3, wherein the bonding together bonds together said first and second lenses into immediate optical adjacency.

17. (New) The system of claim 3, wherein the first and second curved surfaces have substantially identical curvatures.

18. (New) The system of claim 3, wherein the each apex of the first and second curved surfaces is separated from the respective rear surface at a substantially equal distance.

19. (New) The system of claim 3, wherein an adhesive material is interposed between the bonding surfaces of the first and second lens.

20. (New) The system of claim 19, wherein the bonding surfaces are separated from the each others.

21. (New) The system of claim 3, wherein each of the bonding surfaces is free of a groove.

22. (New) The system of claim 20, wherein each flat bonding surface is separated from the respective rear surface at a distance equal to the distance between the respective apex and the respective rear surface.